

ABSTRACT

[0037] The invention is directed to a microscope comprising a base body or stand, a stage support, a guide for adjusting the stage support or an objective changer device with inserted objectives, and a stage for holding the object or specimen. In the microscope, a supporting cell is provided which is optimized with respect to material and rigidity and is connected to the stand rigidly but so as to be exchangeable. First assemblies for receiving, holding and adjusting the objective and second assemblies for positioning the object or specimen relative to the objective are arranged at the supporting cell. The first assemblies are designed as an objective changer device and/or as an objective focusing device, and the second assemblies comprise a stage support, a stage guide, and a stage.